



Receipt  
IPW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application : ANA MARIA GARCIA COLLAZO, ET AL.  
Serial No. : 10/593,927  
Filed : September 21, 2006  
For : NOVEL PHARMACEUTICAL COMPOSITIONS  
COMPRISING AGONISTS OF THE THYROID  
RECEPTOR  
  
Examiner :  
Attorney Docket : 102901-102  
Group Art Unit :  
Confirmation No. : 5889  
Customer No. : 27267

\*\*\*\*\*

I hereby certify that this correspondence is being deposited with the United States Postal Service, First Class Mail, in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 04 OCT 2007.

By Todd E. Garabedian  
Todd E. Garabedian, Ph.D.  
Registration No. 39,197  
Attorney for Applicants

\*\*\*\*\*

**PETITION TO CORRECT FILING RECEIPT**

MAIL STOP MISSING PARTS  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

On the enclosed copy of the Filing Receipt mailed by the Patent Office on September 24, 2007, the name of the second Applicant is incorrect, as follows:

The second Applicant name "Thomas Anders Wilson **Ericsson**" is incorrect.

The correct second Applicant name is "Thomas Anders Wilson **Norin**".

A copy of the original Filing Receipt with the above-noted change marked thereon is included.

Also enclosed is a copy of a Notice to File Missing Requirements Transmittal Letter, together with related documents thereto, all as mailed for filing with the U. S. Patent and Trademark Office on June 26, 2007 and filed with the USPTO on June 28, 2007. Please note that at page 3 of the Combined Declaration and Power of Attorney, the second named Applicant, Thomas Anders Wilson Ericsson is crossed out with the notation "name change" and an additional page 3 of the Combined Declaration and Power of Attorney follows, with a corrected second named Applicant, Thomas Anders Wilson Norin. At the last page of this enclosure is a copy of the "Extract of the Population Registrar" wherein the name change from "Ericsson" to "Norin" is certified by the Swedish Tax Agency.

As Applicants had provided the signed oath and declaration as required by the Notice of Missing Parts, Applicants respectfully request that the Patent Office kindly make the appropriate correction and issue a corrected Filing Receipt.

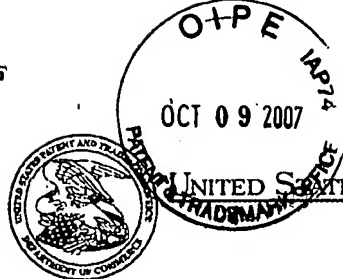
Respectfully submitted,

ANA MARIA GARCIA COLLAZO, ET AL.

Date: 04 OCT 2007

By: Todd E. Garabedian  
Todd E. Garabedian, Ph.D.  
Registration No. 39,197  
Attorney for Applicants

WIGGIN AND DANA LLP  
One Century Tower  
New Haven, CT 06508  
Telephone: (860) 297-3716  
Fax: (860) 525-9380



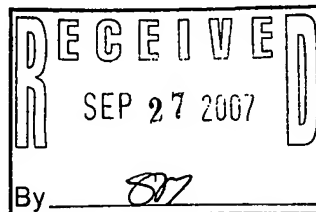
## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPL NO.	FILING OR 371(c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLMS	IND CLMS
10/593,927	06/28/2007	1614	1030	102901-102	18	2

27267

WIGGIN AND DANA LLP  
 ATTENTION: PATENT DOCKETING  
 ONE CENTURY TOWER, P.O. BOX 1832  
 NEW HAVEN, CT 06508-1832



CONFIRMATION NO. 5889

## FILING RECEIPT



\*OC000000025968392\*

Date Mailed: 09/24/2007

Receipt is acknowledged of this nonprovisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

## Applicant(s)

Ana Maria Garcia Collazo, Stockholm, SWEDEN;  
 Thomas Anders Wilson ~~Ericsson~~, Sodertalje, SWEDEN; Norin  
 Neeraj Garg, Tumba, SWEDEN;  
 Anton Joakim Lofstedt, Uppsala, SWEDEN;  
 Tomas Fredrik Hansson, Tumba, SWEDEN;

## Assignment For Published Patent Application

KARO BIO AB, Novum, SWEDEN

Power of Attorney: The patent practitioners associated with Customer Number 27267.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/EP05/03030 03/22/2005

## Foreign Applications

UNITED KINGDOM 0406378.0 03/22/2004

If Required, Foreign Filing License Granted: 09/21/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/593,927**

**Projected Publication Date:** 01/03/2008

**Non-Publication Request:** No

**Early Publication Request:** No

**Title**

Novel Pharmaceutical Compositions Comprising Agonists of the Thyroid Receptor

**Preliminary Class**

514

## **PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

---

### **LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15**

#### **GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING

LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

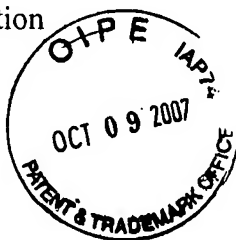
The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

#### **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application : ANA MARIA GARCIA COLLAZO, ET AL.  
Serial No. : 10/593,927  
Filed : September 21, 2006  
For : NOVEL PHARMACEUTICAL COMPOSITIONS  
COMPRISING AGONISTS OF THE THYROID  
RECEPTOR  
  
Examiner :  
Attorney Docket : 102901-102  
Group Art Unit :  
Confirmation No. : 5889  
Customer No. : 27267



\*\*\*\*\*  
I hereby certify that this correspondence is being deposited with the United States Postal Service,  
First Class Mail, in an envelope addressed to: Mail Stop Missing Parts, Commissioner for  
Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 26 June 2007.

By Todd E. Garabedian  
Todd E. Garabedian, Ph.D.  
Registration No. 39,197  
Attorney for Applicants

\*\*\*\*\*

**NOTICE TO FILE MISSING REQUIREMENTS TRANSMITTAL LETTER**

Mail Stop Missing Parts  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

With respect to the Notification of Missing Requirements, mailed June 14, 2007,  
Applicants submit herewith a signed Combined Declaration and Power of Attorney for Joint  
Inventors relating to the above-identified U. S. National Phase Patent Application.

Please charge the surcharge of \$130.00 for filing the Declaration to Deposit Account No. 23-1665 as well as any other fees due with respect to this Response.

An additional copy of this Transmittal Letter is enclosed along with a copy of the Notification of Missing Requirements.

Respectfully submitted,

**ANA MARIA GARCIA COLLAZO, ET AL.**

Date: 26 June 2007

By: Todd E. Garabedian  
Todd E. Garabedian, Ph.D.  
Registration No. 39,197  
Attorney for Applicants

WIGGIN AND DANA LLP  
One Century Tower  
P. O. Box 1832  
New Haven, CT 06508-1832  
Telephone: (203) 498-4400  
Facsimile: (203) 782-2889



COMBINED DECLARATION AND POWER OF ATTORNEY FOR JOINT INVENTORS

1. As below named joint inventors, we hereby declare that our addresses and citizenships are as stated below next to our names. We believe we are the original and first inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**NOVEL PHARMACEUTICAL COMPOSITIONS COMPRISING AGONISTS OF THE THYROID RECEPTOR**

the specification of which:

☐ is attached or

☒ was filed on September 21, 2006 as Serial No. 10/593,927.

2. We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.
3. We acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56.
4. ☒ We hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate or §365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by us on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Country	Application Serial No.	Date of Filing (day, mo., yr.)	Priority Claimed under 35 U.S.C. § 119	
GB	0406378.0	22 March 2004	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

5. ☒ We hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), §365(c) of any PCT international application designating the United States of America, and §119(e) of any United States provisional application(s) that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to



disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application(s) and the filing date of this application:

Application Serial No.	Filing Date	Status
PCT/EP2005/003030	22 March 2005	Pending

6. We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.
7. As named inventors, we hereby appoint the attorneys of **Wiggin and Dana LLP, Customer Number 27267**, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.
8. Please send all correspondence to:

**Docket Coordinator**  
Intellectual Property Law Section  
Wiggin and Dana LLP  
One Century Tower  
P. O. Box 1832  
New Haven, Connecticut 06508-1832  
Telephone: (203) 498-4400

**Customer No:**

**27267**

9. ☒ As named inventors, we hereby appoint the attorneys listed in paragraph 7 as our domestic representatives for the invention identified in paragraph 1 with full power of substitution and revocation, to transact all business in the U.S. Patent and Trademark Office and in the U.S. courts in connection therewith. We also designate them as domestic representative on whom process or notice of proceedings affecting the application or patents issuing therefrom may be served.
- ☒ We hereby authorize the U.S. attorneys named in paragraph 7 to accept and follow instruction from Abel & Imray as to any actions to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and us. In the event of a change in the persons from whom instructions may be taken, we will notify the U.S. attorneys.

## 10. Inventor Information:

Full name of inventor: Ana Maria GARCIA COLLAZO  
Inventor's Signature: *AWG Collazo*  
Date: 14-09-2006 Citizenship: Spain  
Residence: Möregatan 10, 6tr, SE-118 27 Stockholm (SE)  
Post Office Address: Möregatan 10, 6tr.; SE-118 27 Stockholm (SE)

Full name of inventor: Thomas Anders Wilson ERICSSON  
Inventor's Signature:   
Date:  Citizenship: Sweden  
Residence: Rungatan 5B, SE-151 33 Södertälje (SE)  
Post Office Address: Rungatan 5B, SE-151 33 Södertälje (SE)

*name  
change*

Full name of inventor: Neeraj GARG  
Inventor's Signature: *Neeraj Garg*  
Date: 22-09-2006 Citizenship: Sweden  
Residence: Barkvägen 15, SE-147 52 Tumba (SE)  
Post Office Address: Barkvägen 15, SE-147 52 Tumba (SE)

Full name of inventor: Anton Joakim LÖFSTEDT  
Inventor's Signature: *Anton Lofstedt*  
Date: 22 SEPT 2006 Citizenship: Sweden  
Residence: St. Olofsgatan 60 A, SE-753 30 Uppsala (SE)  
Post Office Address: St. Olofsgatan 60 A, SE-753 30 Uppsala (SE)

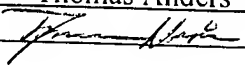
Full name of inventor: Thomas Fredrik HANSSON  
Inventor's Signature: *Thomas Hansson*  
Date: 22-SEP-2006 Citizenship: Sweden  
Residence: Passvägen 3, SE-147 53 Tumba (SE)  
Post Office Address: Passvägen 3, SE-147 53 Tumba (SE)

This is the end of the listing of inventors.

\\167775\53680.1

10. Inventor Information:

Full name of inventor: Ana Maria GARCIA COLLAZO  
Inventor's Signature: \_\_\_\_\_  
Date: \_\_\_\_\_ Citizenship: Spain  
Residence: Möregatan 10, 6tr, SE-118 27 Stockholm (SE)  
Post Office Address: Möregatan 10, 6tr.; SE-118 27 Stockholm (SE)

Full name of inventor: Thomas Anders Wilson NORIN  
Inventor's Signature:   
Date: 2006/01/16 Citizenship: Sweden  
Residence: Rungatan 5B, SE-151 33 Södertälje (SE)  
Post Office Address: Rungatan 5B, SE-151 33 Södertälje (SE)

Full name of inventor: Neeraj GARG  
Inventor's Signature: \_\_\_\_\_  
Date: \_\_\_\_\_ Citizenship: Sweden  
Residence: Barkvägen 15, SE-147 52 Tumba (SE)  
Post Office Address: Barkvägen 15, SE-147 52 Tumba (SE)

Full name of inventor: Anton Joakim LÖFSTEDT  
Inventor's Signature: \_\_\_\_\_  
Date: \_\_\_\_\_ Citizenship: Sweden  
Residence: St. Olofsgatan 60 A, SE-753 30 Uppsala (SE)  
Post Office Address: St. Olofsgatan 60 A, SE-753 30 Uppsala (SE)

Full name of inventor: Tomas Fredrik HANSSON  
Inventor's Signature: \_\_\_\_\_  
Date: \_\_\_\_\_ Citizenship: Sweden  
Residence: Passvägen 3, SE-147 53 Tumba (SE)  
Post Office Address: Passvägen 3, SE-147 53 Tumba (SE)

This is the end of the listing of inventors.

Telefon: 0771-567567



EXTRACT OF THE POPULATION REGISTER

Date

2006-09-19

Anders Thomas Wilson Norin  
Rungatan 5 B  
151 33 SÖDERTÄLJE

Personal identity no.  
Name

1974-05-21-9275  
Norin, Anders Thomas Wilson

Residential address

Rungatan 5 B  
151 33 SÖDERTÄLJE

Population registration  
County  
Municipality  
Parish

Registered 2001-09-17  
Stockholm  
Södertälje  
Södertälje-T

Citizen of  
Civil status  
Name as single

Sweden  
Married 2006-09-09  
Eriksson

Place of birth  
Country  
Sex

Girom-Azuay  
Ecuador  
Male

-----  
END OF EXTRACT



RIGMOR LARSSON

*Anders Thomas Norin*

*Cecilia Hansen*

*Kareo Bio AB.*